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(54) Title: PHARMACEUTICAL COMPOSITIONS COMPRISING POLYMORPHIC FORMS OF DEHYDROEPIANDROS-
TERONE

(57) Abstract: Disclosed are improved pharmaceutical formulations comprising dehydroepiandrosterone (DHEA), enriched in se-
lected polymorphic forms, for therapeutic applications. In one embodiment, the formulation comprises, in solid form, DHEA, at
least 85% of which is present as a single polymorph selected from the form I polymorph or the form II polymorph, and at least one
pharmaceutical excipient. Methods for making and using such compositions are also disclosed.

INTERNATIONAL SEARCH REPORT

Internal Application No
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A. CLASSIFICATION OF SUBJECT MATTER
 IPC 7 A61K31/5685 A61P19/10 A61P37/00 A61P21/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A61K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	<p>CHANG, LUH-CHIAN ET AL: "Solid State Characterization of Dehydroepiandrosterone" <i>J. PHARM. SCI.</i> (1995), 84(10), 1169-79 , XP002148232 cited in the application See abstract and introduction page 1169, column 1-2 figures 8,8; tables 1-3 page 1179, column 1-2 --- -/-</p>	1-35

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

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- "A" document defining the general state of the art which is not considered to be of particular relevance
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INTERNATIONAL SEARCH REPORT

Internat	Application No
PCT/US 00/06987	

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	<p>YU L (REPRINT) ET AL: "Physical characterization of polymorphic drugs: an integrated characterization strategy" PHARMACEUTICAL SCIENCE & TECHNOLOGY TODAY, (JUN 1998) VOL. 1, NO. 3, PP. 118-127. PUBLISHER: ELSEVIER SCI LTD, THE BOULEVARD, LANGFORD LANE, KIDLINGTON, OXFORD OX5 1GB, OXON, ENGLAND. ISSN: 1461-5347., XP000949322 ELI LILLY & CO, LILLY RES LABS, INDIANAPOLIS, IN (Reprint) the whole document ---</p>	1-35
Y	<p>MERCK: "The Merck Index" 1996 , MERCK , NJ, USA XP002148233 * See 7892 "Prasterone" * page 1323, line 1 ---</p>	1-35
A	<p>EP 0 389 035 A (AKZO NV) 26 September 1990 (1990-09-26) the whole document -----</p>	1-35

INTERNATIONAL SEARCH REPORT

Information on patent family members

Internat	Application No		
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Patent document cited in search report	Publication date	Patent family member(s)	Publication date
EP 0389035	A 26-09-1990	AT 98490 T AU 625083 B AU 5139490 A CA 2011452 A DE 69005165 D DE 69005165 T DK 389035 T ES 2062292 T FI 94865 B HK 1002019 A IE 63051 B JP 3047195 A KR 183401 B MX 9203787 A NZ 232946 A PT 93488 A, B US 5037817 A ZA 9001674 A	15-01-1994 02-07-1992 20-09-1990 18-09-1990 27-01-1994 05-05-1994 14-02-1994 16-12-1994 31-07-1995 24-07-1998 22-03-1995 28-02-1991 01-05-1999 01-07-1992 27-08-1991 07-11-1990 06-08-1991 28-12-1990